

YADONG JIANG

Chenhui East Road 1501, Jinjiang District, Chengdu, Sichuan, P.R. China

Mobile: (+351) 910-275-177, E-mail: yadong.jiang@iusspavia.it

Dr Nicholas A Alexander
Room 0.37b, Queen's Building
University Walk
Bristol, BS8 1TR
United Kingdom

Dear Dr Alexander:

I am writing to apply for the Research Associate position of the project SAFER, which was advertised on your university website. As a near complete PhD candidate at the Istituto Universitario di Studi Superiori di Pavia (IUSS), I am expecting to graduate in May 2018. I am extremely interested in obtaining your Research Associate at the University of Bristol, where I can continue my research on earthquake engineering and step into the first stage of my academic career.

I obtained my bachelor degree in Civil Engineering at Tongji University, where I developed a solid background in structural engineering. As an MSc and PhD candidate in Earthquake Engineering and Engineering Seismology, I have a very strong background in structural engineering and dynamics. During the course study period of my MSc and PhD, I had taken the courses (e.g. Fundamentals of Seismic Design, Seismic Design of Foundations, Seismic Isolation and Dissipation, e.t.c), which I believe can be useful for your projects. Within my research works in MSc and PhD period, I have experience in conducting experimental tests on Concrete-filled Steel Tubes. Moreover, I had worked at the Hong Kong Polytechnic University as an exchange student in 2017, where I had assisted the preparation of specimens and coupon tests of steel properties. Therefore, I believe that I had enough experimental tests experience.

During my MSc and PhD period, I have attended 100 conferences and presented my research findings orally.

Sincerely,
Yadong Jiang